

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listing of claims in the application.

LISTING OF CLAIMS:

Claim 1. (Currently Amended): A process for coating a substrate by

(1) applying to a substrate a coating composition comprising consisting essentially of

- A) at least one compound which contains at least two (meth)acrylate groups and at least one isocyanate-reactive group and which is free from isocyanate groups and blocked isocyanate groups,
- B) at least one blocked polyisocyanate, which does not contain any ethylenically unsaturated groups and
- C) at least one photoinitiator, and
- D) optionally one or more components selected from the group consisting of UV absorbers, catalysts, deaerating agents, coupling agents, flow control agents, solvents, dyes, and pigments, and

(2) curing the coating composition by a curing process consisting essentially of

- (i) optionally flashing off solvents,
- (ii) applying the action of UV light to the coating causing a solvent resistant surface to form on the coating, and
- (iii) post-curing by increasing the temperature of the coating.

Claim 2. (Original): The process of Claim 1 wherein component A) contains 2 to four ethylenically unsaturated groups.

Claim 3. (Original): The process of Claim 1 wherein component A) comprises an epoxy acrylate.

Claim 4. (Original): The process of Claim 2 wherein component A) comprises an epoxy acrylate.

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Claim 5. (Original): The process of Claim 1 wherein the polyisocyanate of component B) is blocked with a blocking agent comprising diisopropylamine.

Claim 6. (Original): The process of Claim 2 wherein the polyisocyanate of component B) is blocked with a blocking agent comprising diisopropylamine.

Claim 7. (Original): The process of Claim 3 wherein the polyisocyanate of component B) is blocked with a blocking agent comprising diisopropylamine.

Claim 8. (Original): The process of Claim 4 wherein the polyisocyanate of component B) is blocked with a blocking agent comprising diisopropylamine.